

# **ANNUAL REPORT**

OF

Name: STAR PRAIRIE MUNICIPAL WATER UTILITY

Principal Office: P.O. BOX 13

STAR PRAIRIE, WI 54026

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

# **SIGNATURE PAGE**

of
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owing report and, to the best of miness and affairs of said utility for set forth therein.
03/10/2003 (Date)

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: STAR PRAIRIE MUNICIPAL WATER UTILITY

Utility Address: P.O. BOX 13

STAR PRAIRIE, WI 54026

When was utility organized? 10/24/1976

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MRS PATSY JOHNSON

Title: CLERK-TREASURER

Office Address:

P.O. BOX 13

STAR PRAIRIE, WI 54026

Telephone: (715) 248 - 7231

Fax Number: (715) 248 - 7501

E-mail Address: starpv@frontiernet.net

#### Individual or firm, if other than utility employee, preparing this report:

Name: DON BETTHAUSER

Title:

Office Address: WIPFLI ULLRICH BERTELSON LLP

3703 OAKWOOD HILLS PARKWAY

P.O. BOX 690

EAU CLAIRE, WI 54702-0690

**Telephone:** (715) 858 - 6604 **Fax Number:** (715) 832 - 0475

E-mail Address: dbetthauser@wipfli.com

#### President, chairman, or head of utility commission/board or committee:

Name: MR ROGER LARSON

Title: PRESIDENT

Office Address:

P.O. BOX 13

STAR PRAIRIE, WI 54026

**Telephone:** (715) 248 - 7231 **Fax Number:** (715) 248 - 7501

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: Title:

Office Address: WIPFLI ULLRICH BERTELSON LLP

3703 OAKWOOD HILLS PARKWAY

P.O. BOX 690

EAU CLAIRE, WI 54702-0690

**Telephone:** (715) 858 - 6604 **Fax Number:** (715) 832 - 0475

E-mail Address: dbetthauser@wipfli.com

Date of most recent audit report: 1/23/2003

Period covered by most recent audit: 01/01/2002-12/31/2002

#### Names and titles of utility management including manager or superintendent:

Name: MR TOM HESS
Title: SUPERINTENDENT

Office Address:

P.O. BOX 13

STAR PRAIRIE, WI 54026

**Telephone:** (715) 248 - 3933 **Fax Number:** (715) 248 - 7501

E-mail Address:

Name of utility commission/committee: Village Board

#### Names of members of utility commission/committee:

MR DONALD DEMULLING, BOARD MEMBER
MR GREG GIBSON, BOARD MEMBER
MR CRAIG MATTHYS, BOARD MEMBER
MR TOM PETERSON, BOARD MEMBER

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

**Date of Ordinance:** 

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

# **IDENTIFICATION AND OWNERSHIP**

Firm Name:			
Contact Person:			
Title:			
Telephone:			
Fax Number:			
E-mail Address:			
Contract/Agreeme	ent beginning-ending dates:		

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	77,928	77,688	1
Operating Expenses:			
Operation and Maintenance Expense (401)	27,815	24,849	2
Depreciation Expense (403)	21,930	21,840	_ 3
Amortization Expense (404)	0	0	4
Taxes (408)	848	872	5
Total Operating Expenses	50,593	47,561	
Net Operating Income	27,335	30,127	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	27,335	30,127	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	2,796	4,212	- 9
Miscellaneous Nonoperating Income (421)	22,688	25,309	10
Total Other Income	25,484	29,521	_
Total Income	52,819	59,648	
MISCELLANEOUS INCOME DEDUCTIONS	•	ŕ	
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	12
Total Miscellaneous Income Deductions	0	0	_
Income Before Interest Charges	52,819	59,648	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	46,502	29,452	13
Amortization of Debt Discount and Expense (428)		0	_ 14
Amortization of Premium on DebtCr. (429)		0	15
Interest on Debt to Municipality (430)	0	0	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)	18,313	0	_ 18
Total Interest Charges	28,189	29,452	
Net Income	24,630	30,196	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	121,668	91,472	19
Balance Transferred from Income (433)	24,630	30,196	_ 20
Miscellaneous Credits to Surplus (434)	0	0	21
Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24
Total Unappropriated Earned Surplus End of Year (216)	146,298	121,668	

# **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item	Amount	
(a)	(b)	
Revenues from Utility Plant Leased to Others (412):		
NONE	_	1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		_
NONE		_ 2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST EARNED ON SEWER RESERVE ACCOUNT	2,136	_ 4
INTEREST EARNED ON NOW CHECKING ACCOUNT	660	5
Total (Acct. 419):	2,796	_
Miscellaneous Nonoperating Income (421):		
NON-REGULATED SEWER DEPT. INCOME	22,688	_ 6
Total (Acct. 421):	22,688	_
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		_ 8
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		_ 12
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	_ 1
Costs and Expenses of Merchandisi	ing, Jobbing and	Contract Wor	k (416):			
Cost of merchandise sold					0	2
Payroll					0	_ 3
Materials					0	_ 4
Taxes					0	_ 5
Other (list by major classes):						_
NONE					0	6
Total costs and expenses	0	0	0	0	0	_
Net income (or loss)	0	0	0	0	0	_

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	77,928	0	0	0	77,928	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	77,928	0	0	0	77,928	• •

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,122,631	1,117,619	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	127,257	105,327	2
Net Utility Plant	995,374	1,012,292	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	2,113,868	877,951	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	353,870	335,656	4
Net Nonutility Property	1,759,998	542,295	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	65,290	62,388	7
Total Other Property and Investments	1,825,288	604,683	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	91,271	107,199	8
Temporary Cash Investments (132)		0	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	12,063	11,830	11
Other Accounts Receivable (143)	19,079	17,874	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	1,400	1,400	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)	100	100	17
Total Current and Accrued Assets	123,913	138,403	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	140,118	20
Total Deferred Debits	0	140,118	
Total Assets and Other Debits	2,944,575	1,895,496	=

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	6,200	6,200	21
Appropriated Earned Surplus (215)		0	22
Unappropriated Earned Surplus (216)	146,298	121,668	23
Total Proprietary Capital	152,498	127,868	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	127,741	136,845	25
Other long-Term Debt (224)	1,284,798	498,682	26
Total Long-Term Debt	1,412,539	635,527	_
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	207,002	10,626	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)		0	30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	34,266	23,095	32
Other Current and Accrued Liabilities (238)		0	33
Total Current and Accrued Liabilities DEFERRED CREDITS	241,268	33,721	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)		0	35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	_
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)		0	37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,138,270	1,098,380	_ 38
Total Liabilities and Other Credits	2,944,575	1,895,496	=

# **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				
Utility Plant in Service (100)	1,122,631	0	0	0
Utility Plant Purchased or Sold (391)				
Utility Plant in Process of Reclassification (392)				_
Utility Plant Leased to Others (393)				
Property Held for Future Use (394)				
Construction Work in Progress (395)				
Utility Plant Acquisition Adjustments (396)				
Other Utility Plant Adjustments (397)				
Total Utility Plant	1,122,631	0	0	0
<b>Accumulated Provision for Depreciation and Am</b>	ortization:			
Accumulated Provision for Depreciation of Utility Plant in Service (110)	127,257	0	0	0
<b>Total Accumulated Provision</b>	127,257	0	0	0
Net Utility Plant	995,374	0	0	0

# **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	105,327				105,327
Credits During Year					
Accruals:					
Charged depreciation expense (403)	21,930				21,930
Depreciation expense on meters					
charged to sewer (see Note 3)					0
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	21,930	0	0	0	21,930
Debits during year					
Book cost of plant retired	0				0
Cost of removal					0
Other debits (specify):					
					0
Total debits	0	0	0	0	0
Balance End of Year	127,257	0	0	0	127,257
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	1.98%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	877,951	236,656		1,114,607	1
Other (specify): CONSTRUCTION WORK IN PROGRESS	0	999,261		999,261	2
Total Nonutility Property (121)	877,951	1,235,917	0	2,113,868	_
Less accum. prov. depr. & amort. (122)	335,656	18,214		353,870	3
Net Nonutility Property	542,295	1,217,703	0	1,759,998	=

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	1,400	1,400	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	1,400	1,400	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				_
NONE				1
Total			0	
Unamortized premium on debt (251)		=		
NONE				2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year  Changes during year (explain):	6,200 <b>1</b>
NONE	2
Balance end of year	6,200

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
Long-term advances	01/01/1992	12/31/2010	0.00%	127,741	1
Total for Account 223			,	127,741	•
Other Long-Term Debt (224)					
PROMISSORY NOTE	04/15/1999	03/15/2009	5.85%	468,681	2
BOND ANTICIPATION NOTE (SEWER)	07/15/2002	07/15/2003	6.00%	816,117	3
Total for Account 224				1,284,798	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	0	1	
Accruals:			
Charged water department expense	848	2	
Charged electric department expense		3	
Charged sewer department expense	919	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	1,767		
Taxes paid during year:			
County, state and local taxes		6	
Social Security taxes	1,685	7	
PSC Remainder Assessment	82	8	
Other (explain):			
NONE		9	
Total payments and other debits	1,767		
Balance end of year	0		

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					_
NONE	0			0	1
Subtotal	0	0	0	0	•
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					•
BOND ANTICIPATION NOTE	0	18,313	5,753	12,560	3
PROMISSORY NOTE	23,095	28,189	29,578	21,706	4
Subtotal	23,095	46,502	35,331	34,266	•
Notes Payable (231)					•
NONE	0			0	5
Subtotal	0	0	0	0	
Total	23,095	46,502	35,331	34,266	

Date Printed: 04/21/2004 5:53:57 PM

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	588,720	0	0	509,660	0	1,098,380	1
Add credits during year:							
For Services	700			1,690		2,390	2
For Mains						0	3
Other (specify): IMPACT FEES	15,000			22,500		37,500	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	604,420	0	0	533,850	0	1,138,270	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	357,000			303,087		660,087	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125):		_
SEWER RESERVE FUNDS	64,523	3
SEWER CONSTRUCTION CASH	767	4
Total (Acct. 125):	65,290	
Notes Receivable (141):	•	_
NONE		5
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		_
Water	12,063	6
Electric	12,000	- <b>7</b>
Sewer (Regulated)		8
Other (specify):		_
NONE		9
Total (Acct. 142):	12,063	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)	19,079	_ 10
Merchandising, jobbing and contract work		11
Other (specify):		
NONE		_ 12
Total (Acct. 143):	19,079	_
Receivables from Municipality (145):		
NONE		13
Total (Acct. 145):	0	_
Prepayments (165):		
NONE		_ 14
Total (Acct. 165):	0	_
Extraordinary Property Losses (182):		
NONE		15
Total (Acct. 182):	0	_

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Other Deferred Debits (183):	
NONE	16
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	17
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	18
Total (Acct. 253):	0

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	1,120,125	0	0	0	1,120,125	1
Materials and Supplies	1,400	0	0	0	1,400	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	116,292	0	0	0	116,292	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	596,570	0	0	0	596,570	6
Other (specify): NONE					0	7
Average Net Rate Base	408,663	0	0	0	408,663	
Net Operating Income	27,335	0	0	0	27,335	8
Net Operating Income as a percent of						
Average Net Rate Base	6.69%	N/A	N/A	N/A	6.69%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	6,200	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	133,983	3
Other (Specify): NONE		4
Total Average Proprietary Capital	140,183	_
Net Income		
	24,630	5
Net Income	24,000	. •

#### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
1. During 2003 the sewer utility will be issuing \$1,493,500 mortgage revenue bonds with Rural Development.
6. Formal proceedings with the Public Service Commission.

#### 7. Any additional matters.

1. As of January 1, 2003, the sewer utility will have a separate general ledger and the accounts will not be combined with the water utility.

#### FINANCIAL SECTION FOOTNOTES

#### **Balance Sheet (Page F-05)**

1. A/C #232 Accounts payable large increase over prior year is due to contractor pay request and retainer associated with the new sewer plant.

#### Notes Payable & Miscellaneous Long-Term Debt (Page F-14)

- 1. The Municipality has chosen to not charge the utility interest on the outstanding balance of the advance.
- 2. The sewer utility has a bond anticipation note for \$1,493,500. This note is the interim financing for the construction of a new sewer plant. At December 31, 2002, \$816,117 has been drawn upon this note.

#### Taxes Accrued (Acct. 236) (Page F-15)

1. Per Section 66.069(1)(c) Wisconsin Statutes, the Village Board passed Resolution No. 1-2000 whereby the property tax equivalent payable by the Water Utility is reduced to zero.

#### Identification and Ownership - Contacts (Page iv)

Only problem was 69% water loss. I referred that to Peter, but did not send a good filer letter. Review is closed. ele

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	77,168	1
Total Sales of Water	77,168	
Other Operating Revenues		
Forfeited Discounts (470)	760	2
Other Water Revenues (474)	0	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	760	_
Total Operating Revenues	77,928	-
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	14,229	5
General Operating Expenses (680-690)	13,586	6
Total Operation and Maintenenance Expenses	27,815	•
Other Operating Expenses		
Depreciation Expense (403)	21,930	7
Amortization Expense (404)		8
Taxes (408)	848	9
Total Other Operating Expenses	22,778	_
Total Operating Expenses	50,593	•
NET OPERATING INCOME	27,335	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. T Customers (b)	housands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	195	9,281	41,061	4
Commercial	26	1,799	7,531	5
Industrial				6
Total Metered Sales to General Customers (461)	221	11,080	48,592	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		27,795	8
Other Sales to Public Authorities (464)	5	119	781	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				. 12
Total Sales of Water	227	11,199	77,168	<u>.</u>

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	
	Thousands of

Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)		
Public Fire Protection Service (463):		_
Amount billed (usually per rate schedule F-1 or Fd-1)	27,795	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	27,795	-
Forfeited Discounts (470):		•
Customer late payment charges	760	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	760	-
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department		7
Other (specify): NONE		8
Total Other Water Revenues (474)	0	-
Amortization of Construction Grants (475):		•
NONE		9
Total Amortization of Construction Grants (475)	0	_

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	6,232	
Purchased Water (610)		
Fuel or Power Purchased for Pumping (620)	3,423	
Chemicals (630)		
Supplies and Expenses (640)	2,278	
Repairs of Water Plant (650)	1,686	
Transportation Expenses (660)	610	
Total Plant Operation and Maintenance Expenses	14,229	
GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	3,700	
Office Supplies and Expenses (681)	713	
Outside Services Employed (682)	5,083	
Insurance Expense (684)	2,263	
	2,200	
Employees Pensions and Benefits (686)	1,827	
Employees Pensions and Benefits (686) Regulatory Commission Expenses (688)	·	
Regulatory Commission Expenses (688)	·	
Regulatory Commission Expenses (688) Miscellaneous General Expenses (689)	·	
	·	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		0	
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		0	2
Net property tax equivalent		0	
Social Security		766	3
PSC Remainder Assessment		82	4
Other (specify): NONE			5
Total tax expense		848	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Saint Croix			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.265918			3
County tax rate	mills		5.176036			
Local tax rate	mills		7.008355			
School tax rate	mills		11.041265			6
Voc. school tax rate	mills		1.630637			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		25.122211			10
Less: state credit	mills		1.554334			11
Net tax rate	mills		23.567877			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		7.008355			14
Combined School Tax Rate	mills		12.671902			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		19.680257			17
Total Tax Rate	mills		25.122211			18
Ratio of Local and School Tax to Total	al dec.		0.783381			19
Total tax net of state credit	mills		23.567877			20
Net Local and School Tax Rate	mills		18.462622			21
Utility Plant, Jan. 1	\$	1,117,619	1,117,619			22
Materials & Supplies	\$	1,400	1,400			23
Subtotal	\$	1,119,019	1,119,019			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	1,119,019	1,119,019			26
Assessment Ratio	dec.		0.752113			27
Assessed Value	\$	841,629	841,629			28
Net Local & School Rate	mills		18.462622			29
Tax Equiv. Computed for Current Yea	ar \$	15,539	15,539			30
Tax Equivalent per 1994 PSC Report	\$	13,656				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$	0				33
Tax equiv. for current year (see note	6) \$	0				34

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(-)	(-)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	50,269		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	50,269	0	-
PUMPING PLANT			
Land and Land Rights (320)	6,903		_ 12
Structures and Improvements (321)	29,113		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	25,570		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	61,586	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	5,285		23
Total Water Treatment Plant	5,285	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	5,628		_ 24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

INTANGIBLE PLANT	Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
Franchises and Consents (302)	INTANGIBLE PLANT				
Miscellaneous Intangible Plant (303)   0   0   0   0   0   0   0   0   0	Organization (301)			0	1
SOURCE OF SUPPLY PLANT	Franchises and Consents (302)			0	2
SOURCE OF SUPPLY PLANT	Miscellaneous Intangible Plant (303)			0	3
Land and Land Rights (310)	Total Intangible Plant	0	0	0	•
Structures and Improvements (311)       0       5         Collecting and Impounding Reservoirs (312)       0       6         Lake, River and Other Intakes (313)       0       7         Wells and Springs (314)       50,269       8         Infilitration Galleries and Tunnels (315)       0       9         Supply Mains (316)       0       10         Other Water Source Plant (317)       0       1         Total Source of Supply Plant       0       0       50,269         PUMPING PLANT       29,113       13         Land and Land Rights (320)       6,903       12         Structures and Improvements (321)       29,113       13         Boiler Plant Equipment (322)       0       14         Other Power Production Equipment (323)       0       15         Steam Pumping Equipment (324)       0       16         Electric Pumping Equipment (325)       25,570       17         Diesel Pumping Equipment (326)       0       18         Hydraulic Pumping Equipment (328)       0       20         Total Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       61,586         WATER TREATMENT PLANT       1       2	SOURCE OF SUPPLY PLANT				
Collecting and Impounding Reservoirs (312)       0       6         Lake, River and Other Intakes (313)       0       7         Wells and Springs (314)       50,269       8         Infiltration Galleries and Tunnels (315)       0       9         Supply Mains (316)       0       10       0         Other Water Source Plant (317)       0       11         Total Source of Supply Plant       0       0       50,269         PUMPING PLANT       29,113       13         Land and Land Rights (320)       6,903       12         Structures and Improvements (321)       29,113       13         Boiler Plant Equipment (322)       0       14         Other Power Production Equipment (323)       0       15         Steam Pumping Equipment (324)       0       16         Electric Pumping Equipment (325)       25,570       17         Diesel Pumping Equipment (326)       0       18         Hydraulic Pumping Equipment (327)       0       19         Other Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       61,586         WATER TREATMENT PLANT       1       0       0       61,586         WATER Treatment Equip	Land and Land Rights (310)			0	4
Lake, River and Other Intakes (313)       0       7         Wells and Springs (314)       50,269       8         Infilitation Galleries and Tunnels (315)       0       9         Supply Mains (316)       0       10         Other Water Source Plant (317)       0       1         Total Source of Supply Plant       0       0       50,269         PUMPING PLANT       29,113       13         Land and Land Rights (320)       6,903       12         Structures and Improvements (321)       29,113       13         Boiler Plant Equipment (322)       0       14         Other Power Production Equipment (323)       0       15         Steam Pumping Equipment (324)       0       16         Electric Pumping Equipment (324)       0       16         Electric Pumping Equipment (326)       0       18         Hydraulic Pumping Equipment (326)       0       18         Hydraulic Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       61,586         WATER TREATMENT PLANT       1       0       0       61,586         WATER Treatment Equipment (332)       5,285       23         Total Water Treatment Equipment (332)	Structures and Improvements (311)			0	5
Wells and Springs (314)         50,269         8           Infiltration Galleries and Tunnels (315)         0         9           Supply Mains (316)         0         10           Other Water Source Plant (317)         0         11           Total Source of Supply Plant         0         0         50,269           PUMPING PLANT           Land and Land Rights (320)         6,903         12           Structures and Improvements (321)         29,113         13           Boiler Plant Equipment (322)         0         14           Other Power Production Equipment (323)         0         15           Steam Pumping Equipment (324)         0         16           Electric Pumping Equipment (325)         25,570         17           Diesel Pumping Equipment (326)         0         18           Hydraulic Pumping Equipment (327)         0         19           Other Pumping Equipment (328)         0         20           Total Pumping Plant         0         0         61,586           WATER TREATMENT PLANT         0         0         61,586           WATER Treatment Equipment (331)         0         2           Water Treatment Equipment (332)         5,285         23 <t< td=""><td>Collecting and Impounding Reservoirs (312)</td><td></td><td></td><td>0</td><td>6</td></t<>	Collecting and Impounding Reservoirs (312)			0	6
Infiltration Galleries and Tunnels (315)	Lake, River and Other Intakes (313)			0	7
Supply Mains (316)         0         10           Other Water Source Plant (317)         0         11           Total Source of Supply Plant         0         0         50,269           PUMPING PLANT Land and Land Rights (320)         6,903         12           Structures and Improvements (321)         29,113         13           Boiler Plant Equipment (322)         0         14           Other Power Production Equipment (323)         0         15           Steam Pumping Equipment (324)         0         15           Electric Pumping Equipment (325)         25,570         17           Diesel Pumping Equipment (326)         0         18           Hydraulic Pumping Equipment (327)         0         18           Other Pumping Equipment (328)         0         20           Total Pumping Plant         0         0         61,586           WATER TREATMENT PLANT         2         2           Land and Land Rights (330)         0         2           Structures and Improvements (331)         0         2           Water Treatment Equipment (332)         5,285         23           Total Water Treatment Plant         0         0         5,285         23	Wells and Springs (314)			50,269	8
Other Water Source Plant (317)         0         11           Total Source of Supply Plant         0         0         50,269           PUMPING PLANT Land and Land Rights (320)         6,903         12           Structures and Improvements (321)         29,113         13           Boiler Plant Equipment (322)         0         14           Other Power Production Equipment (323)         0         15           Steam Pumping Equipment (324)         0         16           Electric Pumping Equipment (325)         25,570         17           Diesel Pumping Equipment (326)         0         18           Hydraulic Pumping Equipment (327)         0         19           Other Pumping Equipment (328)         0         20           Total Pumping Plant         0         0         61,586           WATER TREATMENT PLANT         1         2           Land and Land Rights (330)         0         21           Structures and Improvements (331)         0         22           Water Treatment Equipment (332)         5,285         23           Total Water Treatment Plant         0         0         5,285         23	Infiltration Galleries and Tunnels (315)			0	9
PUMPING PLANT         0         0         50,269           PUMPING PLANT         6,903         12           Structures and Improvements (321)         29,113         13           Boiler Plant Equipment (322)         0         14           Other Power Production Equipment (323)         0         15           Steam Pumping Equipment (324)         0         16           Electric Pumping Equipment (325)         25,570         17           Diesel Pumping Equipment (326)         0         18           Hydraulic Pumping Equipment (327)         0         19           Other Pumping Equipment (328)         0         20           Total Pumping Plant         0         0         61,586           WATER TREATMENT PLANT         21         21           Land and Land Rights (330)         0         21           Structures and Improvements (331)         0         22           Water Treatment Equipment (332)         5,285         23           Total Water Treatment Plant         0         0         5,285	Supply Mains (316)			0	10
PUMPING PLANT           Land and Land Rights (320)         6,903 12           Structures and Improvements (321)         29,113 13           Boiler Plant Equipment (322)         0 14           Other Power Production Equipment (323)         0 15           Steam Pumping Equipment (324)         0 16           Electric Pumping Equipment (325)         25,570 17           Diesel Pumping Equipment (326)         0 18           Hydraulic Pumping Equipment (327)         0 19           Other Pumping Equipment (328)         0 20           Total Pumping Plant         0 0 61,586           WATER TREATMENT PLANT         21           Land and Land Rights (330)         0 21           Structures and Improvements (331)         0 22           Water Treatment Equipment (332)         5,285           Total Water Treatment Plant         0 0 5,285	Other Water Source Plant (317)			0	11
Land and Land Rights (320)       6,903       12         Structures and Improvements (321)       29,113       13         Boiler Plant Equipment (322)       0       14         Other Power Production Equipment (323)       0       15         Steam Pumping Equipment (324)       0       16         Electric Pumping Equipment (325)       25,570       17         Diesel Pumping Equipment (326)       0       18         Hydraulic Pumping Equipment (327)       0       19         Other Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       61,586         WATER TREATMENT PLANT       2       2         Land and Land Rights (330)       0       21         Structures and Improvements (331)       0       21         Water Treatment Equipment (332)       5,285       23         Total Water Treatment Plant       0       0       5,285       23	Total Source of Supply Plant	0	0	50,269	•
Boiler Plant Equipment (322)       0 14         Other Power Production Equipment (323)       0 15         Steam Pumping Equipment (324)       0 16         Electric Pumping Equipment (325)       25,570 17         Diesel Pumping Equipment (326)       0 18         Hydraulic Pumping Equipment (327)       0 19         Other Pumping Equipment (328)       0 20         Total Pumping Plant       0 0 61,586         WATER TREATMENT PLANT       21         Land and Land Rights (330)       0 21         Structures and Improvements (331)       0 22         Water Treatment Equipment (332)       5,285 23         Total Water Treatment Plant       0 0 5,285				6,903	12
Other Power Production Equipment (323)       0 15         Steam Pumping Equipment (324)       0 16         Electric Pumping Equipment (325)       25,570 17         Diesel Pumping Equipment (326)       0 18         Hydraulic Pumping Equipment (327)       0 19         Other Pumping Equipment (328)       0 20         Total Pumping Plant       0 0 61,586         WATER TREATMENT PLANT       0 21         Structures and Improvements (331)       0 21         Water Treatment Equipment (332)       5,285         Total Water Treatment Plant       0 0 5,285	Structures and Improvements (321)			29,113	13
Steam Pumping Equipment (324)       0 16         Electric Pumping Equipment (325)       25,570 17         Diesel Pumping Equipment (326)       0 18         Hydraulic Pumping Equipment (327)       0 19         Other Pumping Equipment (328)       0 20         Total Pumping Plant       0 0 61,586         WATER TREATMENT PLANT       0 21         Structures and Improvements (330)       0 21         Structures and Improvements (331)       0 22         Water Treatment Equipment (332)       5,285         Total Water Treatment Plant       0 0 5,285	Boiler Plant Equipment (322)			0	14
Electric Pumping Equipment (325)   25,570   17	Other Power Production Equipment (323)			0	15
Diesel Pumping Equipment (326)       0       18         Hydraulic Pumping Equipment (327)       0       19         Other Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       61,586         WATER TREATMENT PLANT         Land and Land Rights (330)       0       21         Structures and Improvements (331)       0       22         Water Treatment Equipment (332)       5,285       23         Total Water Treatment Plant       0       0       5,285	Steam Pumping Equipment (324)			0	16
Hydraulic Pumping Equipment (327)   0   19     Other Pumping Equipment (328)   0   20     Total Pumping Plant   0   0   61,586      WATER TREATMENT PLANT	Electric Pumping Equipment (325)			25,570	17
Other Pumping Equipment (328)         0         0         61,586           WATER TREATMENT PLANT         0         0         21           Land and Land Rights (330)         0         21           Structures and Improvements (331)         0         22           Water Treatment Equipment (332)         5,285         23           Total Water Treatment Plant         0         0         5,285	Diesel Pumping Equipment (326)			0	18
Total Pumping Plant         0         0         61,586           WATER TREATMENT PLANT         Land and Land Rights (330)         0         21           Structures and Improvements (331)         0         22           Water Treatment Equipment (332)         5,285         23           Total Water Treatment Plant         0         0         5,285	Hydraulic Pumping Equipment (327)			0	19
WATER TREATMENT PLANT         Land and Land Rights (330)       0 21         Structures and Improvements (331)       0 22         Water Treatment Equipment (332)       5,285         Total Water Treatment Plant       0 0 5,285	Other Pumping Equipment (328)			0	20
Land and Land Rights (330)       0       21         Structures and Improvements (331)       0       22         Water Treatment Equipment (332)       5,285       23         Total Water Treatment Plant       0       0       5,285	Total Pumping Plant	0	0	61,586	•
Structures and Improvements (331)022Water Treatment Equipment (332)5,28523Total Water Treatment Plant005,285	WATER TREATMENT PLANT				
Structures and Improvements (331)022Water Treatment Equipment (332)5,28523Total Water Treatment Plant005,285	Land and Land Rights (330)			0	21
Water Treatment Equipment (332) 5,285  Total Water Treatment Plant 0 0 5,285	Structures and Improvements (331)			0	22
Total Water Treatment Plant 0 5,285				5,285	23
TRANSMISSION AND DISTRIBUTION PLANT		0	0	5,285	
	TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340) 5,628 24				5.628	24
Structures and Improvements (341)  0 25				· · · · · · · · · · · · · · · · · · ·	-

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT		. ,	
Distribution Reservoirs and Standpipes (342)	447,643		26
Transmission and Distribution Mains (343)	394,657		27
Fire Mains (344)	0		28
Services (345)	78,566	1,672	29
Meters (346)	14,881	3,340	30
Hydrants (348)	50,821		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	992,196	5,012	<u> </u>
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	0		35
Computer Equipment (372.1)	1,550		36
Transportation Equipment (373)	4,650		37
Other General Equipment (379)	2,083		38
Other Tangible Property (390)	0		39
Total General Plant	8,283	0	_
Total utility plant in service directly assignable	1,117,619	5,012	<u> </u>
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	1,117,619	5,012	=

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# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			447,643	26
Transmission and Distribution Mains (343)			394,657	27
Fire Mains (344)			0	28
Services (345)			80,238	29
Meters (346)			18,221	30
Hydrants (348)			50,821	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	0	0	997,208	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372)			0 0	33 34 35
Computer Equipment (372.1)			1,550	
Transportation Equipment (373)			4,650	37
Other General Equipment (379)			2,083	38
Other Tangible Property (390)			0	39
Total General Plant	0	0	8,283	
Total utility plant in service directly assignable	0	0	1,122,631	
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	0	0	1,122,631	Ē

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources	of	Water	Suppl	v

	50	ources of water Sup	рріу		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			3,332	3,332	- 1
February			3,206	3,206	2
March			3,485	3,485	3
April			3,480	3,480	4
May			3,649	3,649	- 5
June			3,694	3,694	- 6
July			3,323	3,323	7
August			2,507	2,507	- 8
September			2,461	2,461	9
October			2,490	2,490	10
November			2,429	2,429	11
December			2,612	2,612	12
Total annual pumpag	е 0	0	36,668	36,668	_
Less: Water sold				11,199	13
Volume pumped but no	ot sold			25,469	14
Volume sold as a perc	ent of volume pumped			31%	15
Volume used for water	production, water quality	and system mainten	ance	240	_ 16
Volume related to equi	pment/system malfunctio	n			_ 17
Non-utility volume NO	Γ included in water sales				_ 18
Total volume not sold by	out accounted for			240	_ 19
Volume pumped but ur	naccounted for			25,229	20
Percent of water lost				69%	21
Excess over 25% is u increased the water p	cate causes and state who inknown per utility supering pressure. Also, improper lead tracks in the plastic la	ntendent. New water back filling of laterals	tower in 2000 has	s:	22
Maximum gallons pum	ped by all methods in any	one day during repo	rting year (000 gal.)	167	23
Date of maximum: 5/	7/2002				24
Cause of maximum: Service line broke.					25
Minimum gallons pump	oed by all methods in any	one day during repor	rting year (000 gal.)	45	26
Date of minimum: 8/	21/2002				27
Total KWH used for pu	imping for the year			43,968	28
If water is purchased:V	endor Name:				29
Р	oint of Delivery:				30

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)		Yield Per Day in gallons (e)	Currently In Service? (f)	
658' FROM TANK	1	300	16	360.000	Yes	- 1

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### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes				
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	#1	#2	1
Location	AT WELL	PUMP HOUSE	2
Purpose	Р	S	3
Destination	D	D	4
Pump Manufacturer	GOULD	NONE	5
Year Installed	2000	1994	6
Туре	SUBMERSIBLE	OTHER	7
Actual Capacity (gpm)	310	1	8
Pump Motor or			9
Standby Engine Mfr	FRANKLIN	CUMMINGS	10
Year Installed	2000	1994	11
Туре	ELECTRIC	DIESEL	12
Horsepower	30	100	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	2000			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	165			9 10
Total capacity in gallons (actual)	200,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)  Points of application				12 13 14 15
(wellhouse, central facilities, booster station, other)				16 17
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	N			25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		Diameter in Inches (c)	Number of Feet						
Pipe Material (a)	Main Function (b)		First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_	
М	D	6.000	18,179	0	0	0	18,179	_ 1	
M	D	8.000	4,351	0	0	0	4,351	2	
М	D	10.000	489	0	0	0	489	_ 3	
Total Within N	<b>Junicipality</b>		23,019	0	0	0	23,019	_	
Total Utility		=	23,019	0	0	0	23,019	_	

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#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	3	0	0	0	3	0	1
M	1.000	205	0	0	0	205	3	2
M	1.500	5	1	0	0	6	0	3
M	2.000	5	0	0	0	5	3	4
Total Utili	ty	218	1	0	0	219	6	

See attached schedule footnote.

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	248	20	0	4	272	31	1
1.000	4	0	0	0	4	0	2
1.250	1	0	0	0	1	0	3
1.500	3	1	0	0	4	0	4
2.000	0	2			2	0	5
Total:	256	23	0	4	283	31	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	195	19	0	4	0	54	272	_ 1
1.000	0	3	0	0	0	1	4	2
1.250	0	1	0	0	0	0	1	_ 3
1.500	0	3	0	1	0	0	4	4
2.000		1				1	2	5
Total:	195	27	0	5	0	56	283	_

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						•
Outside of Municipality	0				0	1
Within Municipality	47				47	2
Total Fire Hydrants	47	0	0	0	47	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 45

Number of distribution system valves end of year: 59

Number of distribution valves operated during year: 48

### **WATER OPERATING SECTION FOOTNOTES**

### **Property Tax Equivalent (Water) (Page W-07)**

1. See page F-22 for footnote related to accrued taxes page F-15.

#### Water Services (Page W-16)

1. Service was installed by property owner at a cost of \$700. The additional costs are related to prior year services which were financed by utility resources and assessment against the benefitted property owner.

### Meters (Page W-17)

1. Adjustment in column (f) was necessary to balance to year end count including meters on hand.